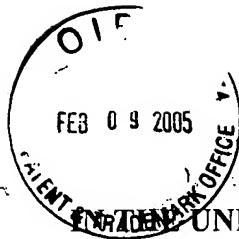


JPW

PATENT APPLICATION



UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q77527

Dong-shin JUNG, et al.

Appln. No.: 10/748,167

Group Art Unit: 2173

Confirmation No.: 6951

Examiner: NOT YET ASSIGNED

Filed: December 31, 2003

For: APPARATUS, SYSTEM AND METHOD FOR PROVIDING INFORMATION ON
OBJECTS INCLUDED IN CONTENT

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby
notify the U.S. Patent and Trademark Office of the documents which are listed on the attached
PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem
material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following:
U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications
filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three
months from the application's filing date; (2) Before the mailing date of the first Office Action
on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT
U.S. Appln. No.: 10/748,167
Attorney Docket No.: Q77527

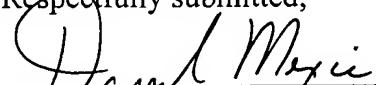
filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicants submit the following explanations:

Submitted herewith are English language Abstracts of Korean Patent Laid-open Publication Nos. 2002-0063830, 2001-0093744 and 2003-0006666. Also, enclosed is an English translation of a Korean Office Action in a corresponding Korean Application citing Korean Unexamined Patent Publication No. 2002-63830.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

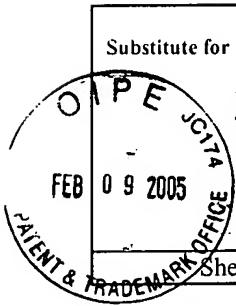
Respectfully submitted,


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Date: February 9, 2005



Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/748,167
Confirmation Number	6951
Filing Date	December 31, 2003
First Named Inventor	Dong-shin JUNG
Art Unit	2173
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	Q77527

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 5,929,850	A	7/27/1999	Broadwin et al.
		US 2002/0026642	A1	2/28/2002	Augenbraun et al.
		US 2003/0018745	A1	1/23/2003	McGowan et al.
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		KR	2001-0093744	A	10/29/2001	Nippon Columbia Co., Ltd.	Abstract
		KR	2003-0006666	A	1/23/2003	Seong Ha HWANG	Abstract
		KR	2002-0063830	A	8/5/2002	Electronics and Telecommunications Research Institute	Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.